PTO/SB/05 (05-03)

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nder the Paperwork Reduction Act of 1995, no persons are requ	uired to re	spond to a c	ollection	of information unless it displays a valid OMB control nu			
		ey Docket	No.				
UTILITY	First Ir	ventor	Mas	aru Minami			
PATENT APPLICATION		FLAT [	DISPL	AY APPARATUS WITH SPACERS			
TRANSMITTAL	·Title	BETWEEN FIRST PANEL SUBSTRATE AND SECOND PANEL SUBSTRATE, AND METHOD,					
only for new nonprovisional applications under 37 CFR 1.53(b))	Expre	ss Mail Lai	77.7				
APPLICATION ELEMENTS			ESS	MS Patent Application TO: Commissioner for Patents P.O. Box 1450			
e MPEP chapter 600 concerning utility patent application contents.				Alexandria, VA 22313-1450			
X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7.		OM or CD-R in duplicate, large table or uter Program (Appendix)			

( Table )	Expre	ss Mail Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent applications.	ation contents.	ADDRESS TO	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  2. Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Shee]  5. Oath or Declaration [Total Shee]	ts 5	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. X Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)  Linformation Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations					
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/tivisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. X (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied							
under Box 5b, is considered a part of the disclosure of reference. The incorporation can only be relied upon w	hen a portion has	s been inadvertently om	itted from the submitted application parts.				
X Customer Number or Bar Code Label	. CORRESPO	23353	or X Correspondence address below				
RADER, FISHMAN & GR Ronald P. Kananen	AUER PLLO						
Address 1233 20th Street, N.W. Suite 501							
City Washington	State	DC	Zip Code   20036				
Country US	Telephone	(202) 955-3750	Fax (202) 955-3751				
Name (Print/Type) Ronald P Kananer	1	Registration No.	(Attomey/Agent) 24,104  Date July 23, 2003				

_	ountry			тегерполе	(202) 955-3750	ra	(202) 955-3751	
1	Name	(Print/Type)	Ronald Pakahanen		Registration No. (Attorney	/Agent)	24,104	
	Signati	ure		<u> </u>		Date	July 23, 2003	
			1 ///					_

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FEE TO AMONITY AL		Complete if Known							
FEE TRANSMITTAL	Application Number N					Not Yet Assigned			
for FY 2003	Filing Date					July 23, 2003			
Effective 01/01/2003, Patent fees are subject to annual revision.		First Named Inventor			ntor	Masaru Minami			
Enective 01/01/2003, Patent rees are studen to annual revision.	/	Exam	iner Na	ıme		Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27	j	Art Ur	nit			N/A			
TOTAL AMOUNT OF PAYMENT (\$) 750.00		Attom	ey Doo	ket No	Э.	SON-279	3		
METHOD OF PAYMENT (check all that apply)		-		FEE	CALCUL	ATION (co	ntinued)		
Check Credit Money Other None	2 A	DDITI	ONAL						
Card Order Other	J. 7	۱۱۱۱۰۰۰	UNAL	reco			•		
X Deposit Account	Laraa	Entitu	C-mall	Entite.	•				
Deposit Account 18-0013	Fee	Entity	Fee	Entity	-				
Number	Code	(\$)	Code	(\$)		Fee Desc	ription	Fee Paid	
Deposit Account Rader, Fishman & Grauer PLLC	1051	130	2051	65	Surcharge	– late filing fe	e or oath		
Name	1052	50	2052	25		– late provisio	onal filing fee or cover		
The Director is hereby authorized to: (check all that apply)	1050	400	4050	400	sheet.				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Englis	h specification	n .	<u> </u>	
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520			parte reexamination		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting Examiner a	publication of publication of the public of	of SIR prior to		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner a	publication of	of SIR after		
FEE CALCULATION	1251	110	2251	55		for reply within	n first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension f	or reply within	second month		
Large Entity Small Entity	1253	930	2253	465	Extension f	or reply within	third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension f	or reply within	fourth month		
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension f	or reply within	n fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of A	ppeal			
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brie	of in support o	f an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403			r oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1452	1,510	1451 2452			nstitute a pub evive – unavi	lic use proceeding		
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453			evive - uninte		<del></del>	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)			<del></del>	
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issu		•		
Total Claims 4 -20** = x = 0.00	1503	630	2503		Plant issue				
Independent 2 -3** = x = 0.00	1460	130	1460	130	Petitions to	the Commiss	sioner		
Claims Multiple Dependent	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission	of Information	n Disclosure Stmt		
Fee Fee Fee Fee Pescription	8021	40	8021	40	Recording (	each patent a	ssignment per	<del>                                     </del>	
1202 18 2202 9 Claims in excess of 20	1809	750				mes number o mission after	of properties) final rejection		
1201 84 2201 42 Independent claims in excess of 3		ι ου	2809		(37 ČFR 1.		stian to bo	<u> </u>	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810			dditional inver 37CFR 1.129			
1204 84 2204 42 **Reissue independent claims over original patent	1801	750	2801		Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for of a design	expedited ex application	amination		
and over original patent	Other f	ee (spe	ify)				<u></u>		
SUBTOTAL(2) (\$) 0.00	*Redu	ced by E	Basic Fil	ing Fee	Paid	SUBTO	TAL (3) (\$)		
**or number previously paid, if gréafer, For Reissues, see above									
SUBMITTED BY					Complete (	if applicable)			
		ation No y/Agent)	24	104		Telephone	(202) 955-3750		
Signature .				7		Date	July 23, 2003		